

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((("6532386") or ("5019034"))).PN.	USPAT; USOCR	OR	OFF	2006/07/06 10:54
L2	1	("6582403").PN.	USPAT; USOCR	OR	OFF	2006/07/06 10:55
L3	1	("6572588").PN.	USPAT; USOCR	OR	OFF	2006/07/06 10:55
L4	1	("6428515").PN.	USPAT; USOCR	OR	OFF	2006/07/06 10:56
L5	1	("6551285").PN.	USPAT; USOCR	OR	OFF	2006/07/06 10:58
L6	1	("6413240").PN.	USPAT; USOCR	OR	OFF	2006/07/06 11:00
L7	1	("6447485").PN.	USPAT; USOCR	OR	OFF	2006/07/06 11:03
L8	5	((("6786892") or ("6428516") or ("6770055") or ("6827705") or ("6951550"))).PN.	USPAT; USOCR	OR	OFF	2006/07/06 11:07
L9	6	((("6663600") or ("6673046") or ("6929625") or ("6689104") or ("6796310") or ("6979320"))).PN.	USPAT; USOCR	OR	OFF	2006/07/06 11:10
L10	5	((("6866652") or ("6972003") or ("7014627") or ("7018362") or ("6948500"))).PN.	USPAT; USOCR	OR	OFF	2006/07/06 11:10

## EAST Search History

S1	128	("1043683" "1104955" "1113080" "2446599" "2525398" "2533961" "2675829" "2868564" "3064648" "3167072" "3245567" "3394950" "3394954" "3529597" "3540451" "3677250" "3686896" "3724882" "3766915" "3856020" "3900026" "3906946" "3918679" "3920001" "3942228" "3973565" "4020835" "4037599" "4059105" "4068870" "4082094" "4084911" "4099744" "4108475" "4114614" "4114618" "4116196" "4123091" "4129128" "4133312" "4142527" "4161177" "4224937" "4250880" "4316461" "4324236" "4326519" "4362156" "4392853" "4397647" "4405163" "4449975" "4453933" "4474559" "4480639" "4516968" "4585435" "4633863" "4650473" "4660555" "4711636" "4742824" "4752292" "4792163" "4795429" "4826486" "4834702" "4834716" "4838585" "4852844" "4857058" "4863432" "4880412" "4897082" "4919654" "4934375" "4955864" "4966582" "4976700" "4981469" "4997421" "0489858" "5037397" "5084026" "5113571" "5135506" "5147322" "5147322" "5156641" "5192273" "5192274" "5342317" "5344406" "5344414" "5346479" "5352211" "5354282" "5354283" "5380293" "5380294" "5380301" "5382239" "5382240" "5395344" "5413562" "5449349" "5456671" "5468228" "5470321" "5484425" "5496283" "5520656" "5522803" "5527293" "5536258" "5586790" "5643217" "5681290" "5827230" "5830189" "6120417" "6152913" "0747360" "D243477" "D256162" "D273993" "D302304" "D323390" "D347060").PN.	US-PGPUB; USPAT	OR	OFF	2006/07/06 09:45
S2	1	("5586790").PN.	USPAT; USOCR	OR	OFF	2006/06/30 14:02
S3	13	("0273182"   "0408320"   "0459951"   "1195350"   "3468570"   "4250348"   "4617118"   "5048872").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 14:42
S4	13	("5586790").URPN.	USPAT	OR	OFF	2006/06/30 14:46
S5	6	((("3540451") or ("5536258") or ("5586790") or ("4619640") or ("4150673")).PN.	USPAT; USOCR	OR	OFF	2006/06/30 14:47

## EAST Search History

S6	11	("0802383"   "0928055"   "2258066"   "3707240"   "4551146"   "5049139"   "5176415"   "5330235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 14:56
S7	16	("5176415").URPN.	USPAT	OR	OFF	2006/06/30 15:07
S8	1	("6722705").URPN.	USPAT	OR	OFF	2006/06/30 15:10
S9	17	("20010049490"   "2070077"   "4421507"   "4432764"   "4534585"   "4895570"   "5176415"   "5391152"   "5833275"   "5855568"   "5928208"   "6042577"   "6165149"   "6217564"   "6290688"   "6508807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:11
S10	13	("4340052"   "4405312"   "4425113"   "4432759"   "4473369"   "4631056"   "5000739"   "5037405"   "5531695"   "5545152"   "5620427"   "5702374"   "5830195").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:22
S11	26	("3512524"   "3986508"   "4294249"   "4508367"   "4511359"   "4752292"   "4755173"   "4946445"   "4950260"   "4964855"   "4981469"   "4998713"   "4998925"   "5067950"   "5088984"   "5120324"   "5122123"   "5122129"   "5139485"   "5171214"   "5176662"   "5199947"   "5201717"   "5281206"   "5292308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:25
S12	26	("3512524"   "3986508"   "4294249"   "4508367"   "4511359"   "4752292"   "4755173"   "4946445"   "4950260"   "4964855"   "4981469"   "4998713"   "4998925"   "5067950"   "5088984"   "5120324"   "5122123"   "5122129"   "5139485"   "5171214"   "5176662"   "5199947"   "5201717"   "5281206"   "5292308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:37
S13	27	("5545152").URPN.	USPAT	OR	OFF	2006/06/30 15:38
S14	9	("4643720"   "4740195"   "4846175"   "5030204"   "5041085"   "5185004"   "5419764"   "5522400"   "5928208").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:48
S15	4	("6042577").URPN.	USPAT	OR	OFF	2006/06/30 15:50

## EAST Search History

S16	17	("20010049490"   "2070077"   "4421507"   "4432764"   "4534585"   "4895570"   "5176415"   "5391152"   "5833275"   "5855568"   "5928208"   "6042577"   "6165149"   "6217564"   "6290688"   "6508807").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 15:51
S17	3	("5782808").URPN.	USPAT	OR	OFF	2006/06/30 15:56
S18	98	("2525398"   "2533961"   "3064648"   "3167072"   "3245567"   "3394954"   "3529597"   "3677250"   "3686896"   "3766915"   "3856020"   "3900026"   "3906946"   "3920001"   "3942228"   "3973565"   "4020835"   "4037599"   "4059105"   "4082094"   "4114618"   "4116196"   "4123091"   "4129128"   "4133312"   "4142527"   "4161177"   "4224937"   "4250880"   "4316461"   "4324236"   "4326519"   "4362156"   "4392853"   "4397647"   "4405163"   "4449975"   "4453933"   "4474559"   "4480639"   "4516968"   "4585435"   "4633763"   "4660555"   "4711636"   "4742824"   "4752292"   "4792163"   "4795429"   "4826486"   "4834702"   "4834716"   "4838858"   "4852844"   "4857058"   "4863432"   "4878897"   "4880412"   "4897082"   "4898587"   "4919654"   "4934375"   "4955864"   "4966582"   "4976700"   "4981469"   "4997421"   "5037397"   "5084026"   "5105807"   "5135506"   "5147322"   "5156641"   "5192273"   "5192274"   "5344414"   "5380293"   "5380294"   "5380301"   "5382239"   "5382240"   "5395344"   "5413562"   "5456671"   "5470321"   "5484425"   "B15147322"   "D243477"   "D256162"   "D273993"   "D302304"   "D323390").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 16:09
S19	11	("5827230").URPN.	USPAT	OR	OFF	2006/06/30 16:23

## EAST Search History

S20	26	("3046984"   "3677250"   "3900026"   "4082094"   "4224937"   "4250880"   "4397647"   "4826486"   "4863432"   "4997421"   "5084026"   "5192273"   "5354282"   "5456671"   "5496283"   "5578013"   "5620427"   "5702371"   "5810781"   "5827230"   "5833667"   "5947931"   "6113577"   "6231548"   "6290676").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 16:52
S21	507	(604/533).CCLS.	USPAT; USOCR	OR	OFF	2006/06/30 16:52
S22	7	("4432764"   "4564054"   "4898209"   "5957898"   "6050978"   "6258078"   "6290688").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/30 17:01
S23	1	("6096011").PN.	USPAT; USOCR	OR	OFF	2006/06/30 17:01
S24	5	("4266815"   "4452473"   "4735441"   "5047021"   "5549583").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 13:41
S25	32	("5047021").URPN.	USPAT	OR	OFF	2006/07/05 14:35
S26	13	("3616866"   "3751077"   "4187846"   "4266815"   "4296949"   "4439188"   "4452473"   "4504268"   "4607868"   "4629455"   "4639019"   "4963132"   "4969879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 15:48
S27	32	("5047021").URPN.	USPAT	OR	OFF	2006/07/05 15:49
S28	18	("3484121"   "4294250"   "4369781"   "4402691"   "4432764"   "4439188"   "4440207"   "4452473"   "4511359"   "4786281"   "4810241"   "4981469"   "4991629"   "5047021"   "5053015"   "5057093"   "5088984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 15:50
S29	17	("5190534").URPN.	USPAT	OR	OFF	2006/07/05 15:50
S30	6	("3831625"   "4150673"   "4619640"   "4678458"   "5224932"   "5334170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 15:51
S31	2	("5947937").URPN.	USPAT	OR	OFF	2006/07/05 15:52
S32	12	("2721561"   "2940183"   "3127892"   "3170667"   "3625212"   "3951148"   "3963026"   "3986507").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/05 15:56
S33	63	("4150673").URPN.	USPAT	OR	OFF	2006/07/05 15:57
S34	6	((("5827230") or ("5578013") or ("5456671") or ("5354282") or ("5314411") or ("5192273"))).PN.	USPAT; USOCR	OR	OFF	2006/07/05 16:25